## Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/708,304

**GROLD ET AL.** 

Examiner

Art Unit

Eric M. Blount

2612

<b>√</b>	Rejected
11	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α 0 Objected

Cla	im	Date													
Ula 				_		Jak	-	_		$\dashv$					
	Original	2					i								
Final	gin	5/28/07													
i <u>E</u>	Ž	22	ļ												
		1 1		1											
	1	1													
	2	7 7 7								$\neg$					
	3	V								$\neg$					
	4	0					_			$\dashv$					
	1 2 3 4 5 6		_							一					
	6	J	-	-		-				$\dashv$					
_	7	-	-	_		-	-			$\dashv$					
	-	7				_	-			$\dashv$					
_	. 8 9	7				_				-					
	9	Ÿ				_				Н					
	10	۱ <u>۷</u>								-					
	11	۲				$\vdash$				Ш					
	12	Ų								Щ					
	13	V													
	14	V	Ш			Ш				Ш					
<u> </u>	15	$ \downarrow $								Ш					
	10 11 12 13 14 15 16 17 18 19 20 21	0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7													
	17	1								Щ					
	18	1													
	19	1													
	20	1													
	21	1													
	22	1													
	23	1													
	24	1													
	25 26 27	1													
	26	1													
	27	0								$\Box$					
	28	0													
	28 29	1								H					
	30	1						_	_						
	31	J	-												
	30 31 32	ij	-	$\vdash$	$\vdash$		-		-						
	33	ij	Н	Н	Н	-	$\vdash$	Н		$\vdash$					
	33 34	1	$\vdash$	Н	$\vdash$	$\vdash$	-	-	<del> </del>						
<del></del>	35	1	$\vdash$	H	H	<del> </del>	H	,	$\vdash$	Н					
<del> </del>	36	444440	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$						
<u> </u>	36 37	1	-		-	-	$\vdash$	-		Н					
<u> </u>	38	,,		<del> </del>	-	<del> </del>	-			$\dashv$					
<b> </b>	30	7		$\vdash$	-	<del> </del>	-	<b>-</b>	<u> </u>	$\dashv$					
<u> </u>	39 40			$\vdash$	-		-	-	-	$\vdash$					
<u> </u>		1	├	H	$\vdash$	-	<del> </del>	-		$\vdash \vdash$					
	41		<u> </u>		$\vdash$		<u> </u>	<u> </u>		$\vdash \vdash$					
<u> </u>	42	1	<del> </del>	<u> </u>	<u> </u>	<u> </u>	-	<u> </u>	$\vdash$	Н					
<u> </u>	43			<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>		$\vdash \vdash$					
<u> </u>	44	1	<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ					
<u> </u>	45	1		L	<u> </u>		<u> </u>	<u> </u>	<u> </u>	Щ					
<u> </u>	46	1	<u> </u>	L_:	_	L	L_	L.	<u> </u>	Щ					
	47		<u> </u>	L_		<u> </u>		<u> </u>	<u> </u>	Ш					
	48		_	L_	L				<u> </u>	Ш					
	49		L	L				<u>_</u>	<u> </u>	Ш					
	50														

Cla	im				_	Date			_	
- C18	21111	_				Jack	_			-
Final	Original									
	51 52									
	52									
	53									
	54 55	_		_						
	56	_				-		_		_
	57	_		-			_			-
	58							-		
	59									
	60									
	61									
	62 63							_		
<u> </u>	63									
<u> </u>	65	-	_	_				$\vdash$	$\vdash$	$\vdash$
$\vdash$	66	_		_						
	67			_						
	68									
	68 69									
	70									
	71 72									_
	72	_		_			_			Н
	73 74			_			-		-	Н
	75		$\vdash$	—			-		_	$\dashv$
-	75 76 77		_							Н
-	77									
	78									
	79							_	_	
	80			_		_	ļ		_	Щ
	81							_	_	
-	82 83			_		_		-		-
	84		$\vdash$	_		-	-	$\vdash$	$\vdash$	
	85						$\vdash$			
	86									
	87							_	<u>.</u>	
	88	_		_	_		<u> </u>	_		
	89			_		<u> </u>	_		<u> </u>	Н
	90			├	-	<u> </u>		-	-	Н
-	92			_	-				-	Н
-	93	_	-	<del> </del>		<del>                                     </del>		_	<del>                                     </del>	Н
	94		Г		T	_				П
	95									
	96									
<u> </u>	97	L_	L	_	_	<u> </u>	<u> </u>		<u> </u>	<b> </b>
<u> </u>	98	<u> </u>	-	<u> </u>	_	_		<u> </u>	<u> </u>	L
-	99	<u> </u>	-	<u> </u>	-	<u> </u>		-	<del> </del>	-

								-																										
Cla	aim	Date						Date Claim Date												ſ	Cla	aim			٦									
Final	Original	5/28/07										<u> </u>	Original											Final	Original									
	1	1	Н			$\neg$	$\vdash$	_	十	$\dashv$	-	_	51		十	$\dashv$	$\dashv$		1	7	7		ŀ		101			_		1		T	$\dashv$	$\dashv$
	2	1	П			$\Box$			$\dashv$	$\dashv$		_	52	$\dashv$	$\dashv$	$\dashv$	$\dashv$	寸	$\neg$	_			Ì		102		$\neg$	_		$\neg$		$\neg$	$\dashv$	$\dashv$
	3	1										T	53		T						T		Ī		103		$\neg$							
	4	0											54												104									
	5	0											55					_							105			$\Box$						
	6	1	Ш						_	_		_	56	_	_	_	_	_	_	_	_	_	ļ		106			_				_		_
	7	1				_			_	_		_	57	_	4	_	4	_		_	_		ļ		107		_			_		_	_	_
	. 8	1	_			-			4	-	-		58	4	-	_		_		_			ŀ		108					_		-	$\dashv$	4
	9	1	Н						$\dashv$	-	-	$\dashv$	59	-+	$\dashv$	+	$\dashv$		-		-		- }		109			$\dashv$			$\dashv$		$\dashv$	
	10	1	Н		_				-	$\dashv$	-	-	60 61	-	-	-	$\dashv$	+		-			}		110 111		$\dashv$	$\dashv$	_	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$
	12	1	-			$\vdash$		_	+	$\dashv$	$\vdash$	-	62	-+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$		ł	-	112	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$		ᆉ	ᅱ
	13	1			-	Н	-	$\dashv$	-	$\dashv$	-	-	63	-+	-+	-	-+	-+	$\dashv$	-	-				113	$\dashv$	$\dashv$			$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	14	1	Н		$\dashv$	$\vdash$	$\vdash$		$\dashv$	$\dashv$	$\vdash$	$\dashv$	64	$\dashv$	$\dashv$	$\dashv$	寸	$\dashv$	$\dashv$	$\dashv$	$\dashv$		Ì		114	$\dashv$	$\dashv$	$\dashv$		$\dashv$	-	$\neg$	$\dashv$	$\neg$
-	15	V	H						$\dashv$	$\dashv$	$\vdash$	7	65	-	7	+	寸	$\dashv$	+	$\dashv$	$\dashv$	ᅱ	ł		115		$\neg$			_	$\Box$	$\dashv$	$\dashv$	$\dashv$
	16	1											66	_	_	_†	$\exists$	╛	_1	╗					116								コ	
	17	1											67												117									
	18	1											68										[		118								$\Box$	
	19	1								_	L		69	_	_	_			l	_	_	_	ļ		119		$\dashv$			_	_	_		
	20	1						_		_	<u> </u>		70	4	_	4		_	_	_	_	_	ļ		120					_		_		
	21	V				_		_		_	-	_	71	_	_	_		_				_{			121					_		_	$\dashv$	_
	22	1	Н			Ш	_	$\dashv$	_	$\dashv$	$\vdash$	4	72	-		$\dashv$	-						-		122		-			$\dashv$	$\dashv$	-	$\dashv$	_
	23	1	$\vdash$						-	_	$\vdash$	_	73			-	-		-		-	႕	- }		123		$\dashv$			-	$\vdash$	$\dashv$	$\dashv$	$\dashv$
	24 25	1	$\vdash$		_	_		$\dashv$	-	-	-		74 75	+	-	$\dashv$	$\dashv$	-				ᅱ	ŀ		124 125					$\dashv$		$\dashv$		
	26	1	Н		-			$\dashv$	$\dashv$	$\dashv$	$\vdash$	-+	76	-	-+	$\dashv$		$\dashv$			$\dashv$	$\dashv$	ł		126		$\dashv$		-	$\dashv$	$\vdash$	$\vdash$	$\dashv$	$\dashv$
	27	0	Н			Н		$\dashv$	$\dashv$	$\dashv$	$\vdash$	-	77	-+	$\dashv$	+		-	$\dashv$	$\dashv$	$\dashv$	┥	ŀ		127	-	-			-		-		ᅱ
	28	0			_			$\dashv$	-	$\dashv$	-	-	78		-	$\dashv$	1	t	t	t	$\dashv$	-	ŀ		128	-				$\dashv$	$\dashv$	$\dashv$	-	$\dashv$
	29	V	Н	$\Box$			$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	_	79	7	$\dashv$	7	1	_		T t			Ì		129								$\dashv$	
	30	1								_	-	$\neg$	80	$\neg$	$\exists$	T	$\dashv$		$\neg$	$\neg$	一		Ì		130						•		$\neg$	
	31	1	М	П								T	81				$\neg$	一	$\neg$	$\neg$	$\neg$	$\neg$	- 1		131								コ	
	32	V											82												132									
	33	1											83								_				133									
	34	V		$\Box$	Ш		$\Box$		[		L		84	_[		[	$ \downarrow $		$\prod$	_[	ļ				134					Ш	Ш			]
	35	1	Ш	Ш	Ш	Щ	$\sqcup$		_		_	_	85		_		$\dashv$	_	_	_	_				135	Щ			Ш		Ш			ᅴ
	36	1	Ш	Ш		Ы	$\sqcup$			_	_	4	86		_	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	4				136	Ш		Ш	Щ		Ш			$\dashv$
	37	1				$\vdash$	$\vdash$		$\dashv$	$\dashv$		-	87 88				$\dashv$	-		$\dashv$		$\dashv$			137 138	$\vdash$		$\vdash$	_			-+	$\dashv$	
	38	1	$\vdash$	$\vdash$	H	H	$\vdash$		+	$\dashv$	-		89	-+			$\dashv$		-+	$\dashv$	_				138	$\vdash$	-	$\dashv$	-		$\vdash$		$\dashv$	$\dashv$
	40	V		$\vdash\vdash$	-		┝╌┤		$\dashv$	$\dashv$			90	$\dashv$	+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$			140	$\vdash$		$\vdash$			$\vdash$	$\vdash$	$\dashv$	$\dashv$
	41	1	-	Н			$\vdash$	$\vdash$	-	$\dashv$	-	$\dashv$	91	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	1		141	Н		Н			$\vdash$	$\dashv$	$\dashv$	$\dashv$
	42	1	-			-	H	$\dashv$	-+	$\dashv$	-	$\dashv$	92	-+	+	$\dashv$	+	+	-	-	$\dashv$	$\dashv$			142	$\vdash$	$\dashv$	-	$\vdash$	$\dashv$		$\vdash$	$\dashv$	ᅱ
	43	V	_	H	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\dashv$		-	93	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		ᅥ			143	Н		$\vdash$			Н	H	$\neg$	$\dashv$
	44	V						$\Box$	_	$\dashv$			94	$\neg$	7	$\dashv$	_		7	$\dashv$	$\dashv$	$\neg$			144				$\Box$			П	$\dashv$	ᅱ
	45	1											95		_†	_									145									
	46	1											96												146									
	47											$\Box$	97		$\Box$		$\Box$	$\Box$	┚						147									
	48								Ţ				98		_]	[	Ţ			_[	[	_]			148					Щ			$\Box$	
	49	<u> </u>	<u> </u>	Щ		<u>.                                    </u>	Ш	$\sqcup$	_		$\perp$		99		_	_	_		_						149			<u> </u>	<u> </u>	$oxed{oxed}$	Щ	Щ		
	50	L				L.,					L		100										Į		150			Щ.			L	Ш	$\dashv$	]